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SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.
178,107	08/14/80	Ole K. Nilssen,	6

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EXAMINER	
W. Beha	
ART UNIT	PAPER NUMBER
212	2

DATE MAILED:

17 APR 1981

This is a communication from the examiner in charge of your application.

COMMISSIONER OF PATENTS AND TRADEMARKS

☒ This application has been examined. ☐ Responsive to communication filed on \_\_\_\_\_ ☐ This action is made final.

A shortened statutory period for response to this action is set to expire \_\_\_\_\_ month(s), 30 days from the date of this letter.  
Failure to respond within the period for response will cause the application to become abandoned. 35 U.S.C. 133

Part I THE FOLLOWING ATTACHMENT(S) ARE PART OF THIS ACTION:

- |  |   |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited by Examiner, PTO-892        | 2. <input type="checkbox"/> Notice of Informal Patent Drawing, PTO-948          |
| 3. <input type="checkbox"/> Notice of References Cited by Applicant, PTO-1449      | 4. <input type="checkbox"/> Notice of Informal Patent Application, Form PTO-152 |
| 5. <input checked="" type="checkbox"/> PTO-1094 (TWO MONTHS RESPONSE PERIOD HOLDS) |   |

Part II SUMMARY OF ACTION

1. ☒ Claims 1-53 are pending in the application.  
Of the above, claims \_\_\_\_\_ are withdrawn from consideration.
2. ☐ Claims \_\_\_\_\_ have been cancelled.
3. ☐ Claims \_\_\_\_\_ are allowed.
4. ☐ Claims \_\_\_\_\_ are rejected.
5. ☐ Claims \_\_\_\_\_ are objected to.
6. ☒ Claims 1-53 are subject to restriction or election requirement.
7. ☐ The formal drawings filed on \_\_\_\_\_ are acceptable.
8. ☐ The drawing correction request filed on \_\_\_\_\_ has been ☐ approved. ☐ disapproved.
9. ☐ Acknowledgment is made of the claim for priority under 35 U.S.C. 119. The certified copy has  
☐ been received. ☐ not been received. ☐ been filed in parent application, serial no. \_\_\_\_\_  
filed on \_\_\_\_\_.
10. ☐ Since this application appears to be in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.
11. ☐ Other

Restriction under 35 USC 121 to one of the following distinct inventions is required:

I. Claims 1-10,14-20,22,23,32 and 50-53, drawn to a inverter circuit classified in Class 363, subclass 131.

II. Claims 11-13,21,24,33-45, drawn to a inverter and a lamp classified in Class 315, subclass 205.

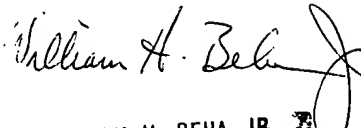
III. Claims 25-31, drawn to a optionally connectable power supply classified in Class 363, subclass 143.

IV. Claims 46-49, drawn to a regulated inverter classified in Class 363, subclass 98.

The inventions of groups I,II,III and IV indicated above are distinct (See MPEP 806.05 (e-g)) because the inverter of group I, the optionally connectable power supply of group III and the regulated inverter of loads other than a discharge lamp load, and the lamp load of group II may be driven by other inverter sources, as acknowledged on pages 1 and 2 of applicant's specification. Since the subject matter of each group has achieved a separate place of classification, and since each class and subclass has a different, substantially non-overlapping search locus, restriction for examination purposes, as indicated is proper.

Applicant's response to be complete must include a provisional election of one of the above identified inventions even though the requirement is traversed.

W. Beha/jm  
703/557-5050  
04/14/81

  
WILLIAM H. BEHA, JR.  
EXAMINER  
GROUP ART UNIT 212